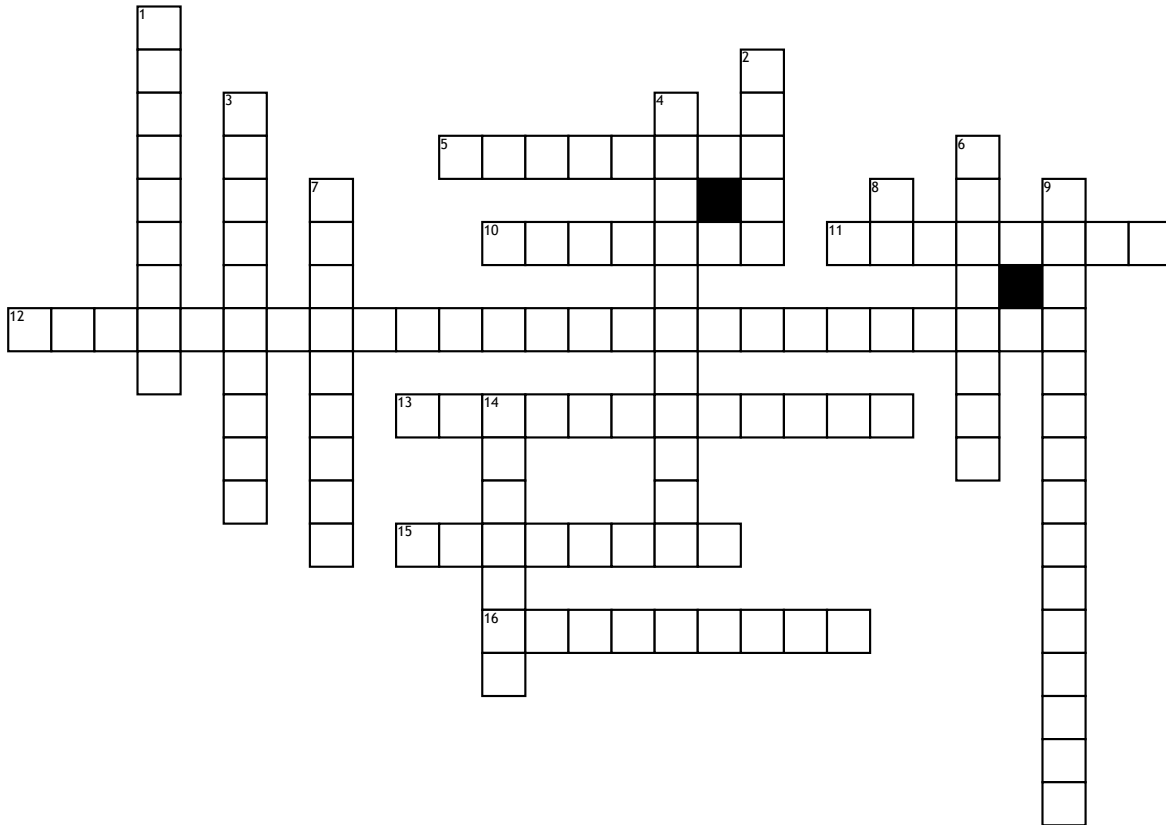


Name: \_\_\_\_\_

# Water Quality



## Across

- 5. plants that grow in shallow water with most of the plant above the surface
- 10. byproduct of nitrifying bacteria and causes algae blooms
- 11. This is used to disinfect water but it is a toxin to organisms
- 12. aquatic insects without a backbone
- 13. amount of dissolved ions present in the water

- 15. measure of calcium and magnesium in the water
- 16. A measure of the suspended solids in the water

## Down

- 1. Found in fertilizers and detergents and causes algae blooms
- 2. produces the most oxygen in the world
- 3. a measure of the buffering capacity of the water
- 4. type of algae that grows in long strands and is called pond scum

- 6. type of plant with floating leaves and flowers
- 7. plants that grow completely below the surface of the water
- 8. measure of the acidity/alkalinity of water
- 9. The most important factor in the water that organisms with gills need to breathe
- 14. Waste product of bacteria and is extremely harmful to aquatic life